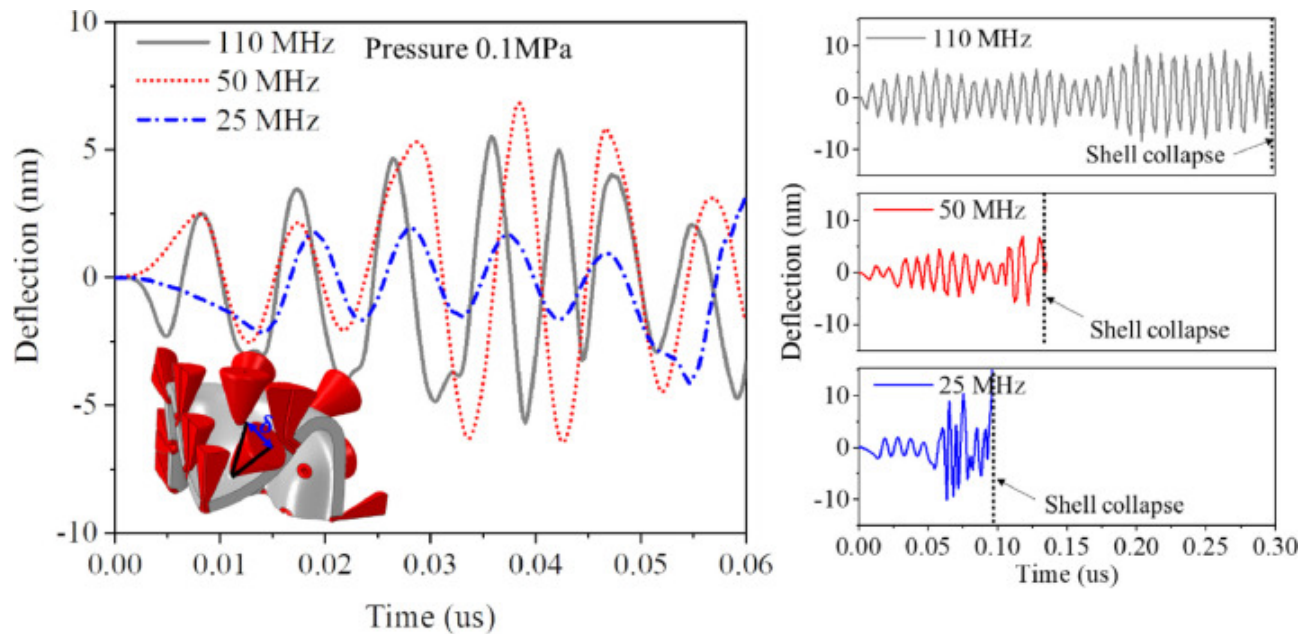


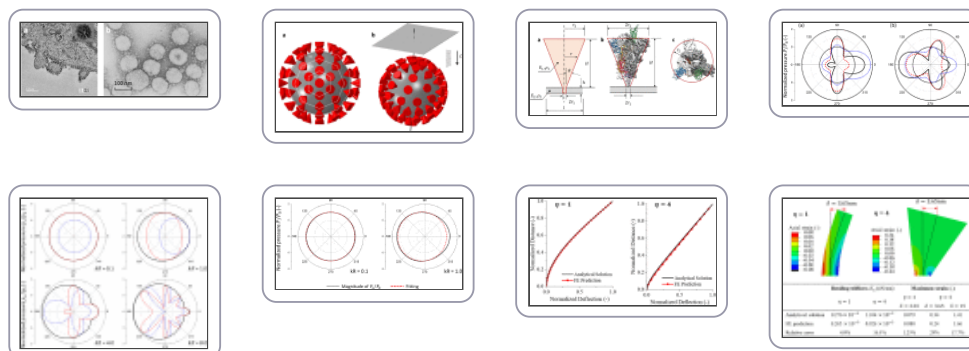
## Elsevier Public Health Emergency Collection

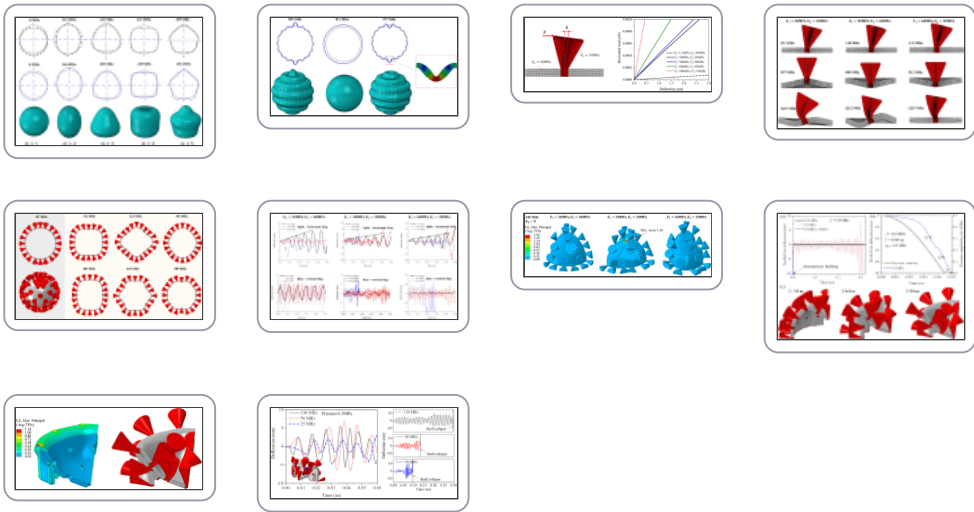
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[J Mech Phys Solids. 2021 May; 150: 104369.](#)Published online 2021 Feb 18. doi: [10.1016/j.jmps.2021.104369](#)[<< Prev](#) [Fig. 18](#) [Next >>](#)**Fig. 18**

Evolution of the lateral deflections of spikes for three harmonic frequencies. Initial growth is shown on the left. Simulation at a longer time until buckling, right. The deflections were plotted for the spike marked with a blue triangle.

**Images in this article**



Click on the image to see a larger version.